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Form PTO-1449 (REV, 7-80)PAT	U.S. DEPARTMENT OF COMMERCENT AND TRADEMARK OFFICE	EE.	Atty. Docket No. 12435	Serial No. 10/567,026							
	PRIOR ART BY APPLICANT		Applicants Stephan T. Melnych	uk, et al.							
(Use several sheets if necessary)			Filing Date January 10, 2007	Group Art Unit 2882							
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/IK/	3,426,420	1966-04-08	Grant, et al.								
	4,266,138	1981-05-05	Nelson, Jr., et al.								
	4,431,709	1984-02-14	Bronnes, et al.								
	4,864,142	1989-09-05	Gomberg								
-	5,040,200	1991-08-13	Ettinger, et al.								
/IK/	5,124,554	1992-06-23	Fowler, et al.								
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)											
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Form PTO-1449 (REV. 7-80)PATE	U.S. DEPARTMENT OF COMMERCENT AND TRADEMARK OFFICE	DE .	Atty. Docket No. 12435	Serial No. 10/567,026						
LIST OF PRIOR ART CITED BY APPLICANT			Applicants Stephan T. Melnychuk, et al.							
(Use several sheets if necessary)			Filing Date January 10, 2007		Group Art Unit 2882					
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/IK/	5,278,418	1994-01-11	Broadhurst							
	5,323,004	1994-06-21	Ettinger, et al.							
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/IK/		Hassard, J., et al., <u>Nuclear Instruments and Methods in Physics Research A</u> . 416 (1998) 539-542: "CVD diamond film for neutron counting"								
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